Work Task E4:

Palo Verde Ecological Reserve

Partners: California Department of Fish and Game (CDFG)

Contact: Terry Murphy, LC-8400

Purpose: Habitat creation

Conservation

Measures: CLRA1, WIFL1, WRBA2, WYBA3, CRCR2,

YHCR2, LEBI1, BLRA1, YBCU1, ELOW1,

GIFL1, GIWO1, VEFL1, BEVI1, YWAR1, SUTA1

and MNSW2

Long-term Goal(s): To create as much viable habitat as possible on

these approximately 1,300 irrigable acres.

Location: Within Palo Verde Irrigation District, just north of

Blythe, California.

FY2006 Estimate: \$310,000 for contracts and Reclamation staff costs

to evaluate and plan the overall habitat creation project, and to implement Phase I to develop a

20-acre native plant nursery.

FY2007 Estimate: \$800,000 for contracts and Reclamation staff costs

to restore 80 acres of habitat.

FY2008 Estimate: \$810,000. Same as previous year.

Project Description: Portions of the Palo Verde Valley, owned by the

CDFG are being evaluated as a potential habitat creation project. The intent of the assessment is to determine possible restoration research projects and

accomplish as much viable habitat creation as

possible on the site.

Phase I, a 20-acre parcel, will be developed with cottonwood and willow in FY2006 to initiate the

habitat creation process. Discussions with CDFG are in process and should define future restoration actions on the reserve. A study plan is available.